# **BookletChart**<sup>TM</sup>

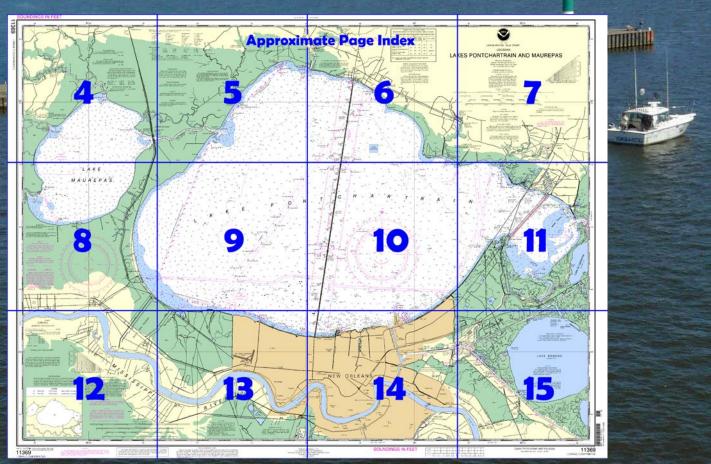
## Lakes Pontchartrain and Maurepas NOAA Chart 11369



A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



## Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

#### What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

#### What is a BookletChart<sup>™</sup>?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

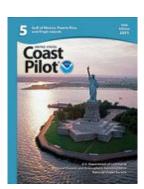
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <a href="http://www.NauticalCharts.NOAA.gov">http://www.NauticalCharts.NOAA.gov</a>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

#### **Notice to Mariners Correction Status**

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <a href="http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113">https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113</a> <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbycharts.noaa.gov/nsd/search



#### (Selected Excerpts from Coast Pilot)

Bayou Bienvenue empties into the W side of Lake Borgne about 5 miles SW of Chef Menteur Pass. The bayou connects Lake Borgne with the Mississippi River-Gulf Outlet Canal, and thence leads W for about 6.3 miles. In 1996, the controlling depths were 5½ feet across the lake bar, thence 4½ feet to the Mississippi River-Gulf Outlet Canal and to State Route 47 highway bridge about 2 miles W. The bridge has a 17-foot fixed channel span with a clearance of 3

feet. An overhead power cable with an unknown height is immediately W of the bridge. Another overhead power cable with a clearance of 60 feet crosses the bayou about 1 mile W of the Mississippi River-Gulf

Outlet Canal. In 2009, Bayou Bienvenue was reported to be completely closed to mariners due to construction of a vertical lift gate approximately 0.25 mile E of the Mississippi River-Gulf Outlet. The lift gate has a design clearance of 35 feet and is scheduled to be completed in May 2012.

Bayou Dupre empties into the SW end of Lake Borgne at Martello Castle, about 3.5 miles SSE of Bayou Bienvenue. A dredged channel leads from Lake Borgne into and through Bayou Dupre and Violet Canal to Violet. In 1995, the controlling depth was 6 feet over the bar in Lake Borgne and thence 5 feet through Bayou Dupre to the head of the canal at Violet. Bayou Dupree was reported to be closed to all marine traffic until summer 2012. In 2002, unmarked pile clusters were reported in the vicinity of Bayou Dupre Light 1. An overhead power cable with a clearance of 60 feet crosses the canal about 1.2 miles E of Violet. Twin fixed highway bridges with a clearance of 35 feet are about 0.4 mile E of Violet. Petroleum products and fish are the principal commerce on the bayou. Shrimp fishermen report that the canal is difficult to navigate during winter low water. A light and daybeacons mark the entrance to the bayou. A small marina at Violet provides gasoline, berths, water, electricity, ice, and a hoist that can handle small craft to 3 tons.

Bayou Yscloskey empties into the southernmost part of Lake Borgne. A dredged channel leads from Lake Borgne to the mouth of Bayou Ysclosky. In 2007, the controlling depth was 5 feet. The channel is marked by a light and daybeacons. From the mouth of the bayou, the channel is privately maintained for 2 miles to Bayou la Loutre at the settlement of Yscloskey. In 2006, the controlling depth was 5 feet to Yscloskey. Overhead power cables crossing Bayou Yscloskey have a minimum clearance of 30 feet. Gasoline, diesel fuel, water, ice, and limited marine supplies are available on the bayou. From Yscloskey, Bayou la Loutre flows SE for 25 miles to Eloi Bay (chart 11363). The dredged channel in the bayou is privately maintained from Yscloskey to Hopedale, a small settlement 3 miles SE. In 1997, the controlling depth was 6 feet. The bridge over Bayou la Loutre at Yscloskey has a vertical lift span with a width of 45 feet and clearance of 2 feet down and 53 feet up. (See 117.1 through 117.49, chapter 2, for drawbridge regulations.) An overhead power cable crossing at Hopedale has a clearance of 68 feet. Hopedale has several wharves at which gasoline, diesel fuel, water, ice, and marine supplies are available. A small boatyard at Hopedale has a mobile hoist that can haul out craft to 45 tons. Repairs are normally made by the boat owners. From Hopedale, Bayou la Loutre Channel is a Federal project. In 1997, the controlling depths were 5 feet to Bayou St. Malo, thence 5 feet through Bayou Eloi and the bar channel to deep water in Lake Eloi. Three causeways cross the E end of Lake Pontchartrain. U.S. Interstate Route 10 highway causeway, about 3.5 miles W of The Rigolets and crossing between Pointe aux Herbes and Howze Beach, has a bridge with a fixed span over the navigation channel about 1.2 miles from its NE end with a clearance of 65 feet. In 2006, a replacement fixed highway bridge with a design clearance of 73 feet was under construction close E of the existing bridge. U.S. Route 11 highway causeway, W of U.S. Interstate Route 10 highway causeway and crossing from Pointe aux Herbes to North Shore, has two bascule bridges; one, about 1 mile SW of North Shore, has a clearance of 13 feet; the other, about 0.4 mile NE of Pointe aux Herbes, has a clearance of 12 feet. The N span is equipped with a radiotelephone.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

**RCC New Orleans** 

Commander 8th CG District

(504) 589-6225

New Orleans, LA

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## **Table of Selected Chart Notes**

#### HEIGHTS

#### BADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radial reflector identification on these aids has been omitted from this chart.

CAUTION SUBMARINE PIPELINES AND CABLES

arted submarine pipelines and submarine and submarine pipeline and cable areas

LIBERTY BAYOU

The controlling depth was 3½ feet from the junction with Bayou Bonfouca to Camp Salmen (Mile 5); thence 4 feet to the Highway 190 Bridge at Mile 6. Aug. 1994

#### LACOMBE BAYOU

The controlling depth after crossing the bar was  $7\frac{1}{2}$  feet to the highway bridge at Mile 6.8.

Aug. 1994

#### AMITE RIVER

The controlling depth after crossing the bar was 6½ feet for a width of 60 feet to Port Vincent; thence 4½ feet to Bayou Manchac. Sep. 1993 - Aug. 1994

#### AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

#### CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

#### NATALBANY RIVER

The controlling depth was 7½ feet to Ponchatoula Creek; thence 2 feet to Highway 22 Bridge. Jan. 1996

#### HORIZONTAL DATUM

The horizontal federace datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1994 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.718" northward and 0.259" westward to some with this chart. to agree with this chart.

#### MINERAL DEVELOPMENT STRUCTURES

Obstruction lights and sound (fog) signals are required for fixed mineral development structures shown on this chart, subject to approval by the District Commander, U.S. Coast Guard (33 CFR 67).

#### NOTE D

PARIS ROAD BRIDGE CLEARANCE

Consult U.S. Coast Pilot 5 for further information on vertical bridge clearance.

#### TICKFAW RIVER

The controlling depth after crossing the bar was 12½ feet to Mile 10; thence 6 feet to Mile 16. Blocked by fallen trees upstream from this point.

#### CAUTION

#### BASCULE BRIDGE CLEARANCES

For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

#### TIDAL INFORMATION

In the areas covered by this chart the periodic tide has a mean range of less than 0.3 feet.

Mercator Projection Scale 1:80,000 at Lat 30°10' North American Datum of 1983 (World Geodetic System 1984)

SOUNDINGS IN FEET AT MEAN LOWER LOW WATER

## Gas and Oil Well Structures

charted platforms, gas and oil well stru piles and stakes exist within the obst

## PROHIBITED AREA

Regulations are published in chapter 7, U.S.

#### CAUTION

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:

((Accurate location) o(Approximate location)

#### AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

Numerous Overhead Power Cables have a

authorized vertical clearance of 66 feet.
The twin fixed bridges have a horizontal clearance of 60 feet and a vertical clearance of 25 feet.

#### BAYOU BONFOUCA

The controlling depth after the bar was 6 feet to the head of the project at Mile 7 in Sidell.

#### TCHEFUNCTA RIVER AND BOGUE FALAYA

The controlling depths after crossing the bar were 10 feet to Madisonville, Mile 2; thence 4 feet to Mile 12 in Bogue Falaya; thence 3 feet to Mile 13 a bove Abita River; thence underwater snags exist.

Aug. 1994

#### RACING BUOYS

RACING BUOYS

Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

#### VIOLET CANAL

The controlling depth was 7½ feet over the bar in Lake Borgne; thence 5 feet through Bayou Dupre and the canal to the highway bridge at Violet; thence 5 feet to old St. Bernard highway

Fixed and floating obstructions, some submerged, may exist within the magenta tinted construction areas. Mariners are advised to

## NOAA WEATHER RADIO BROADCASTS

NOVA WEATHER PAULO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

New Orleans, LA KHB-43 Buras, LA WXL-41 Bogalusa, LA WNG-521 162.475 MHz 162.525 MHz

#### BLIND RIVER

The controlling depth after crossing the bar was 10 feet to the Airline Highway.

#### POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone com-munication is impossible (33 CFR 153).

#### TANGIPAHOA RIVER

The controlling depth after crossing the bar was 12½ feet to Mile 3 (Bedico Creek); thence 5½ feet to Mile 8.5 (Lees Landing); thence 3½ feet to Mile 12; thence

feet to Mile 3 (Bedico Greek); mence by reet to Mile 0.5 (Lees Landing); thence 3½ feet to Mile 12; thence blocked with logs and trees. Numerous Overhead Power Cables cross Tangipahoa River from the entrance to Lees Landing with a minimum authorized clearance of 60 feet.

Navigation regulations are published in Chapter 2, U.S

#### INTRACOASTAL WATERWAY

The project depth of the Gulf Intracoastal Waterway is 12 feet. Use charts 11355 and 11367. The controlling depths are published periodically in the U.S. Coast Guard Local Notice to Mariners.

#### SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

#### HUBBICANES AND TROPICAL STORMS.

HURRICANES AND TROPICAL STORMS
Hurricanes, trópical storms and other major storms may cause considerable damage to marine siructures, aids to navigation and moored vessels, resulting in submerged debra is in unknown locations.

Charted soundings, channel depths and shoreline may not refect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved. Mariners are urged to exercise extreme caution and are requisited to report aids to navigation to fixe reparative may require the report aids to navigation to the

report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated):

s to Navigation (lights are AERO aeronautical AI alternating B black Bn beacon C can DIA claphone F fixed FI flashing

G green

G green
IQ interrupted quick loss isophase
LT HO lighthouse
M nautical mile m minutes
MICRO TR microwave tower
Micro marker

.21. Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings

Mo morse code
N nun
OBSC obscured
Oc occulting
Or orange
Q quick
R red
Ra Ref radar reflector
Ra Rer radar reflector

Mo, morse code

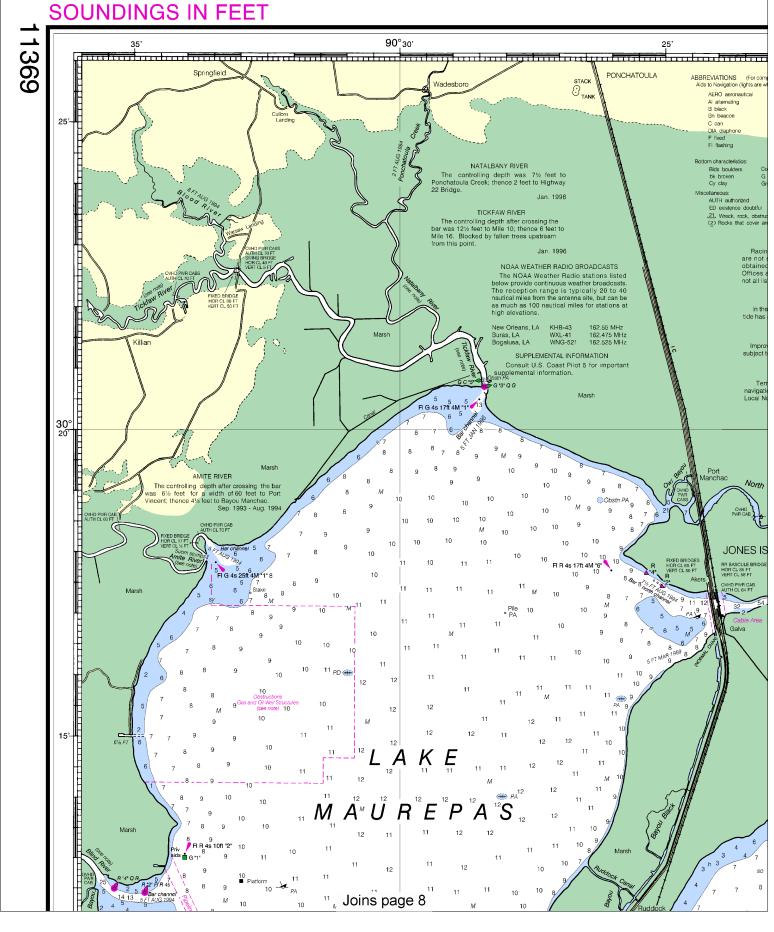
R TR radio tower Rot rotating s seconds SEC sector St M statute miles VQ very quick W white WHIS whistle Y yellow

## om characteristics: Blds boulders bk broken Cy clay

Co coral G gravel Grs grass AUTH authorized ED existence doubtful

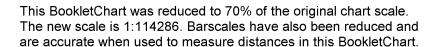
R Bn radiobeacon

so soft Sh shells sy sticky

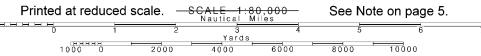


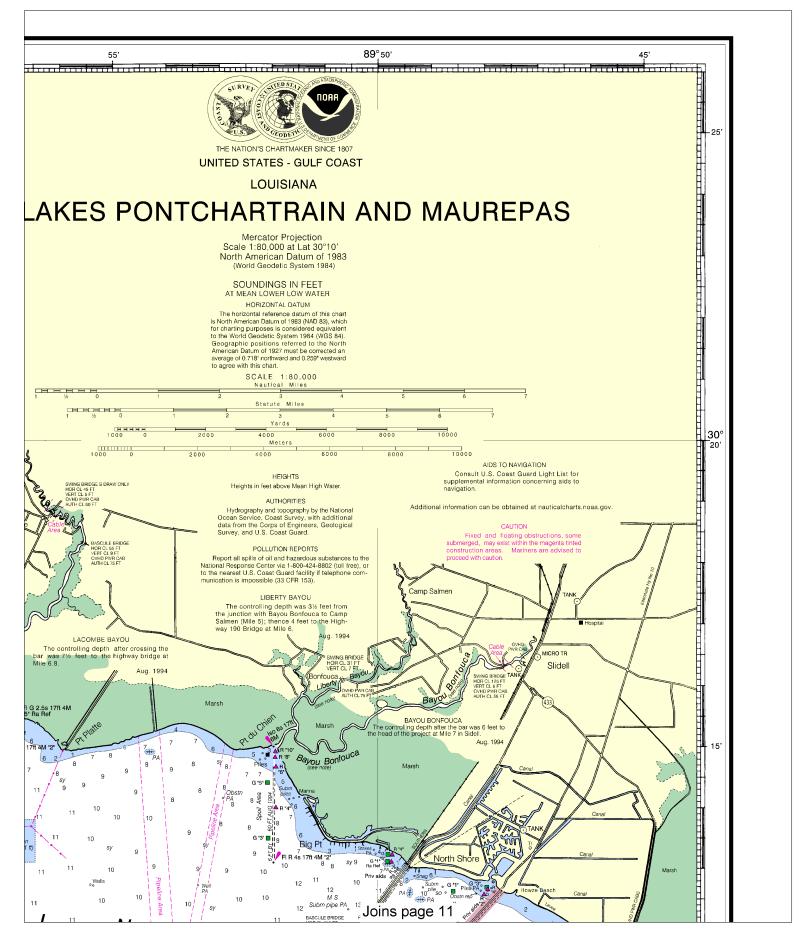


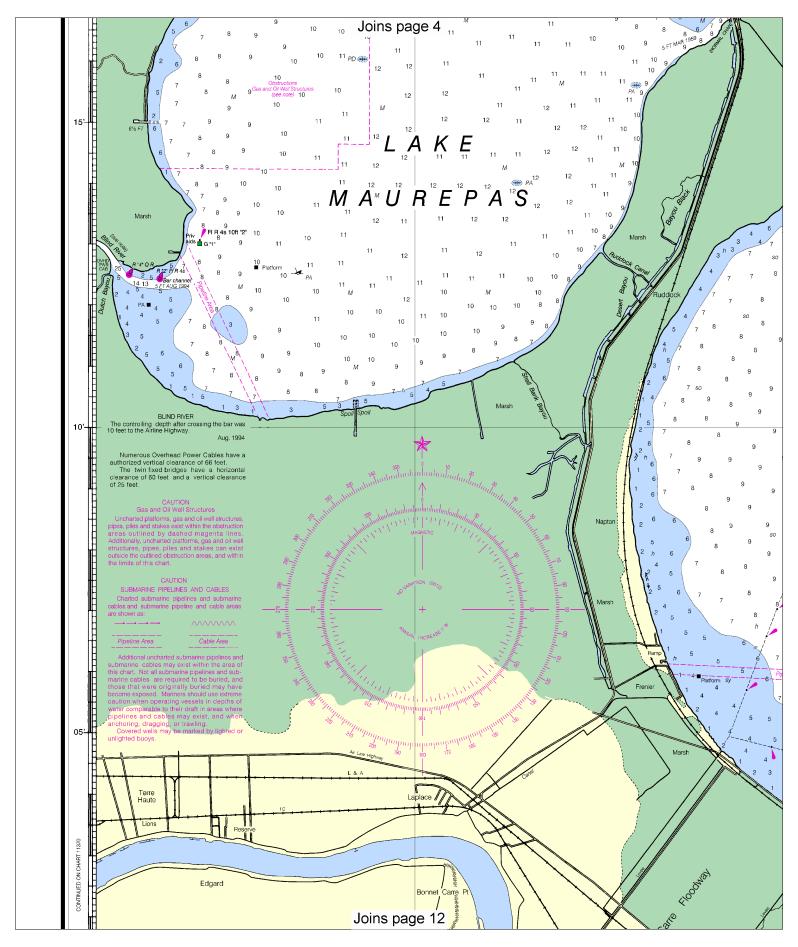






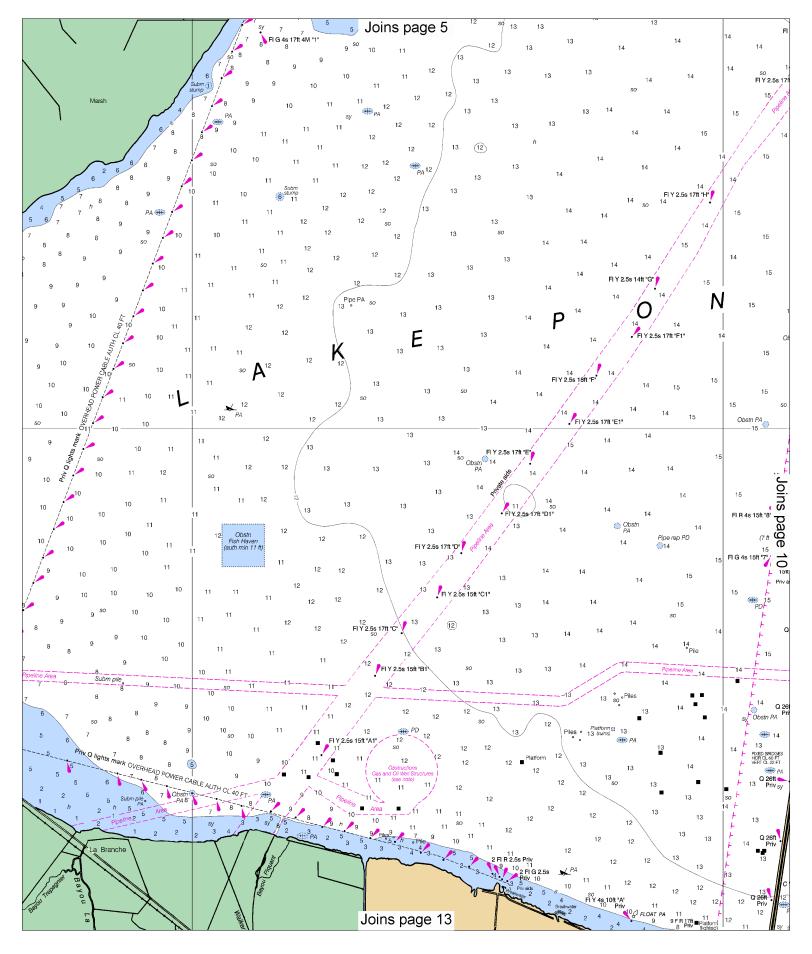




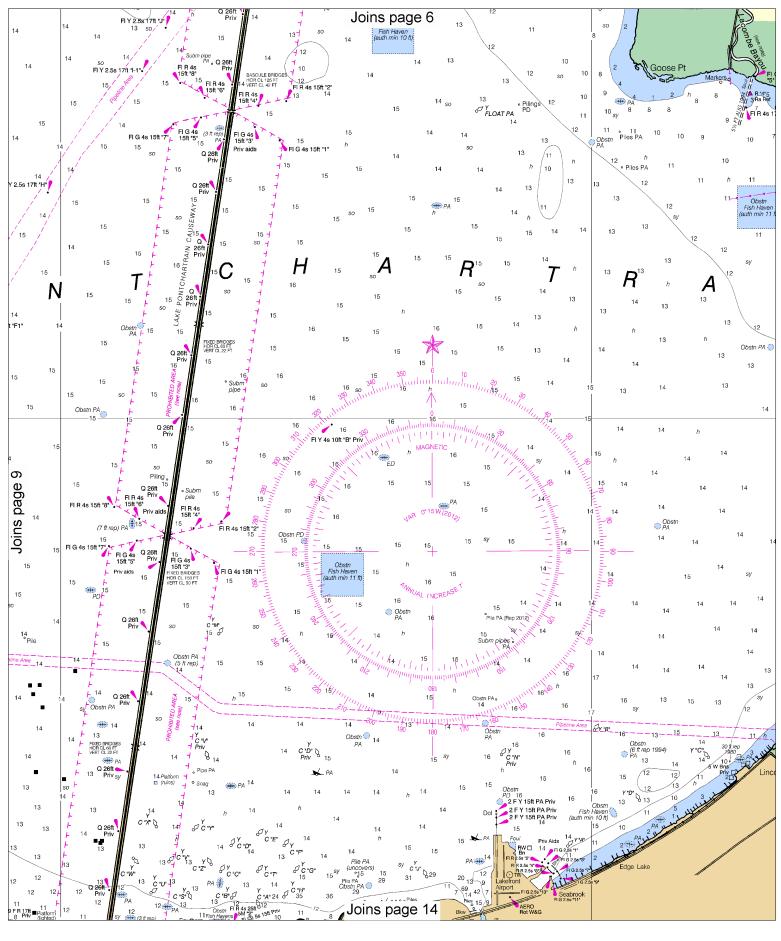




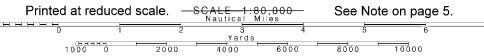


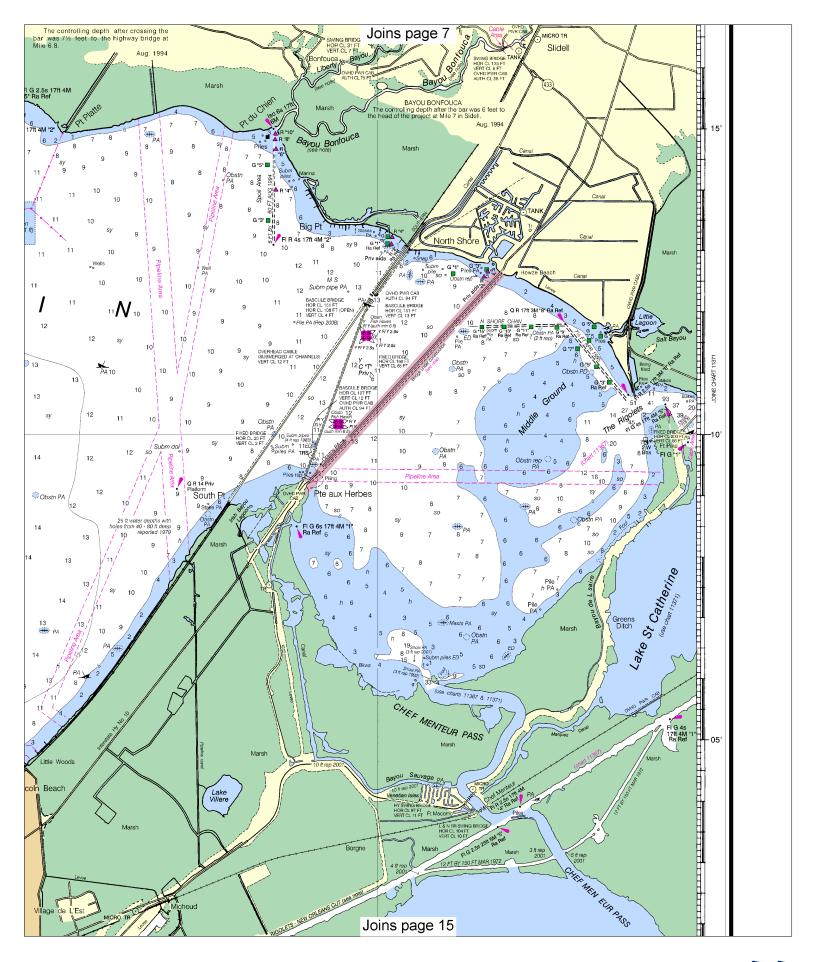


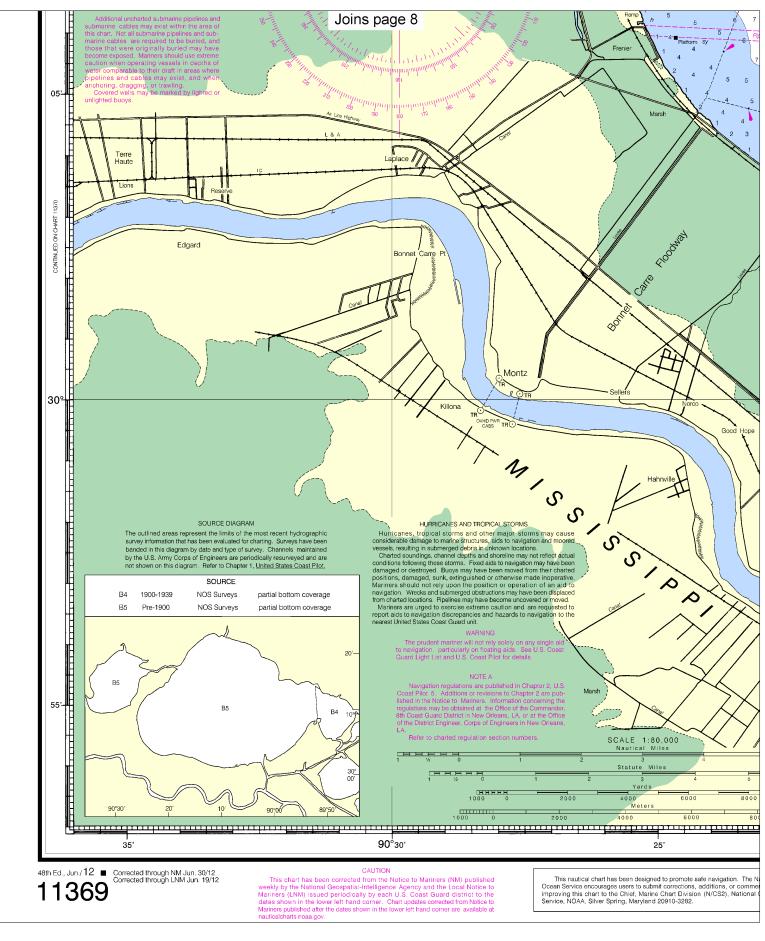




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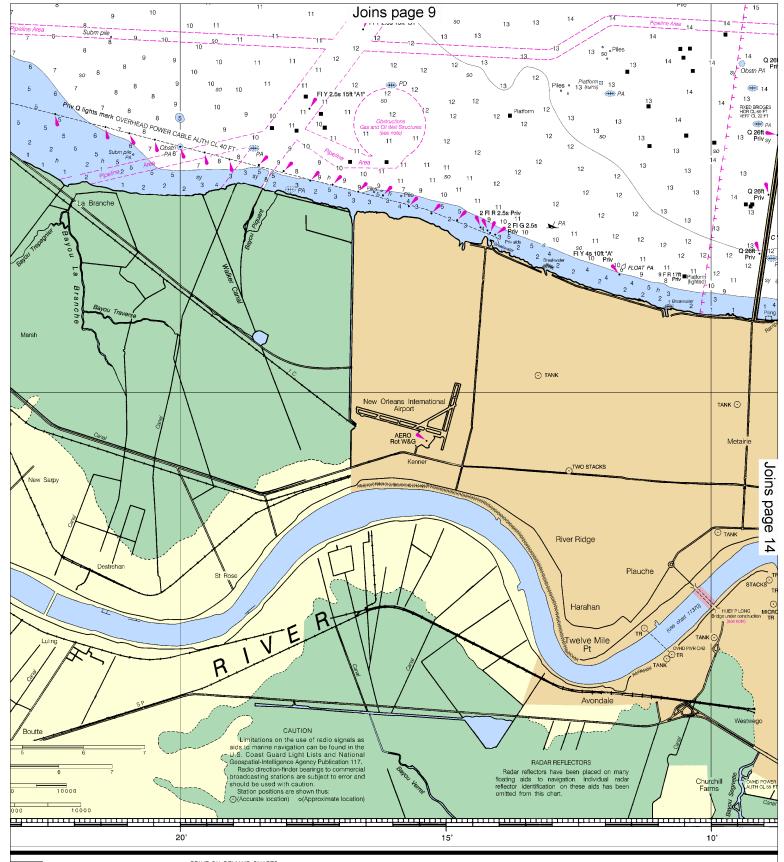






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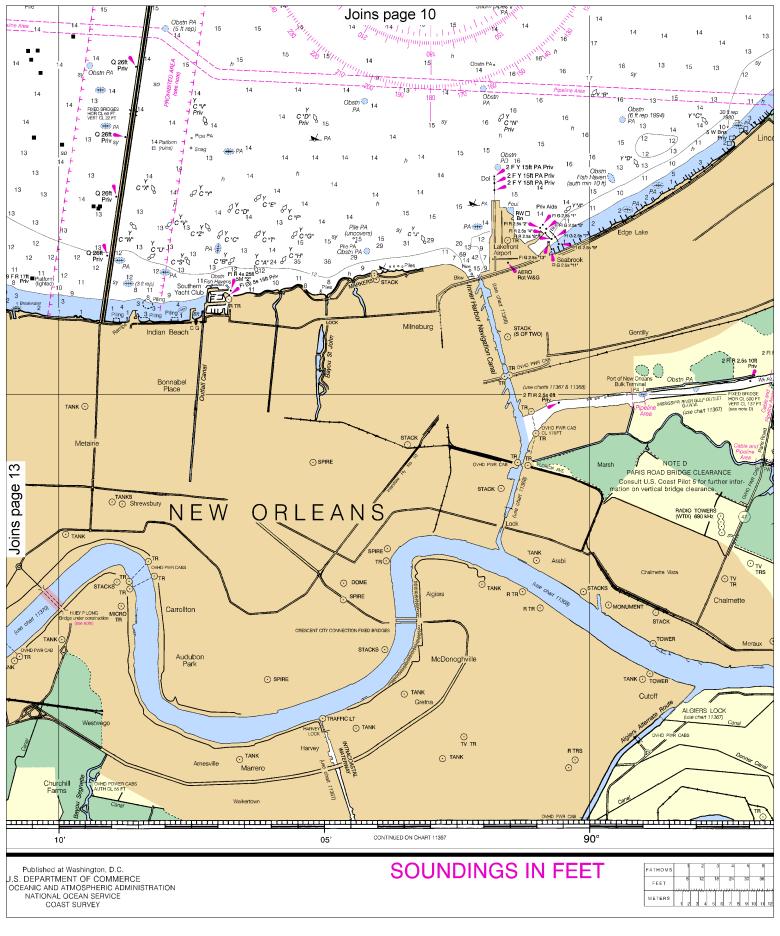




PRINT-ON-DEMAND CHARTS

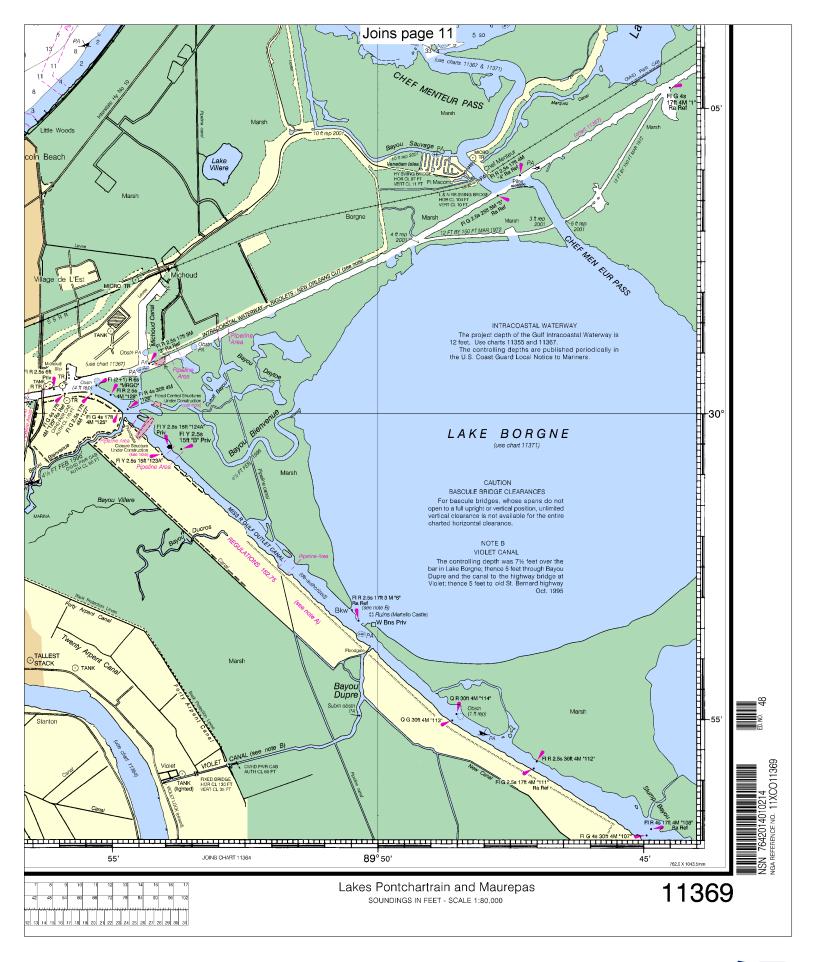
National nents for Il Ocean NOAA and its partner, OceanGrafix, offer this chart updated weekly by NOAA for Notices to Mariners and critical corrections. Charts are printed when ordered using Print-on-Demand technology. New Editions are available 2-8 weeks before their release as traditional NOAA charts. Ask your chart agent about Print-on-Demand charts or contact NOAA at http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx, or OceanGrafix at 1-877-56CHART or http://www.oceangrafix.com.

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### VHF Marine Radio channels for use on the waterways:

**Channel 6** – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

**Getting and Giving Help** — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

#### **Distress Call Procedures**

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

## **Quick References**

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Online chart viewer — <a href="http://www.nauticalcharts.noaa.gov/mcd/NOAAChartViewer.html">http://www.nauticalcharts.noaa.gov/mcd/NOAAChartViewer.html</a>

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM\_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



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